

Title (en)  
EXHAUST GAS SILENCER OF A HEAT ENGINE

Publication  
**EP 0057623 B1 19860723 (FR)**

Application  
**EP 82400070 A 19820115**

Priority  
FR 8101940 A 19810202

Abstract (en)  
[origin: ES263609U] At least one of the ends of the silencer an end chamber is defined between an intermediate planar dished wall and an end dished wall which is provided with a rounded and hollow boss. The boss substantially extends two exhaust gas tubes in front of which it is located and its apex is spaced from the intermediate dished wall by a distance which is slightly greater than the radius of the tubes so that the boss guides the change in direction of the gas flow between the tubes.

IPC 1-7  
**F01N 1/08**

IPC 8 full level  
**F01N 1/08** (2006.01)

CPC (source: EP US)  
**F01N 1/084** (2013.01 - EP US)

Cited by  
GB2198475A; GB2198475B

Designated contracting state (EPC)  
AT BE DE GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0057623 A2 19820811; EP 0057623 A3 19820825; EP 0057623 B1 19860723**; AT E20953 T1 19860815; DE 3272058 D1 19860828; ES 263609 U 19821101; ES 263609 Y 19830601; FR 2499151 A1 19820806; FR 2499151 B1 19851213; JP S57148015 A 19820913; US 4381045 A 19830426

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**EP 82400070 A 19820115**; AT 82400070 T 19820115; DE 3272058 T 19820115; ES 263609 U 19820201; FR 8101940 A 19810202; JP 1469882 A 19820201; US 34312182 A 19820127